

Substitute for Form 1449 A & B/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number	10/697,124
		Confirmation Number	8462
		Filing Date	October 31, 2003
		First Named Inventor	Yoshiyuki FUKUMOTO
		Art Unit	2836 2627
		Examiner Name	Unknown Evans
Sheet	1	of	1
		Attorney Docket Number	Q78162

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

## NON PATENT LITERATURE DOCUMENTS

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
JK		Z. Zhang et al., "Annealing effect of magnetic tunnel junctions with one FeOx layer inserted at the Al <sub>2</sub> O <sub>3</sub> /COFe interface", Applied Physics Letters, Vol. 78, No. 19, (May 7, 2001, pp. 2911-2913.	
JE		K. Matsuda et al., "Reduced magnetoresistance in magnetic tunnel junctions caused by geometrical artifacts", Applied Physics Letters, Vol. 77, No. 19, (November 6, 2000), pp. 3060-3062.	
JE		J.S. Moore et al., "Geometrically enhanced magnetoresistance in ferromagnet-insulator-ferromagnet tunnel junctions", Applied Physics Letters, Vol. 69, No. 5, (July 29, 1996), pp. 708-710.	
JE		S. Ohnuma et al., "Soft Magnetic Films with High Electrical Resistivity", Journal of the Magnetics Society of Japan, Vol. 19, No. 1, (1995), pp. 19-25 with English Abstract.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code <sup>3</sup>	Number <sup>4</sup>		
DS	JP	62-132211	A	06-15-1987	
DS	JP	3-268216	A	11-28-1991	
DS	EP	1 202 357	A2	05-02-2002	Matsushita Electric Industrial Co., Ltd.
DS	JP	2002-329903	A	11-15-2002	
DS	JP	2003-273420	A	09-26-2003	

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DS		U.S. Appln. No. 10/539,373, filed by Yoshiyuki FUKUMOTO, et al. on June 16, 2005.			
JE		J. J. Sun, et al.; "Low resistance and high thermal stability of spin-dependent tunnel junctions with synthetic antiferromagnetic CoFe/Ru/CoFe pinned layers"; Applied Physics Letters; April 24, 2000; Vol. 76, No. 17; pages 2424-2426.			
JE		S. Cardoso, et al.; "Influence of Ta antidiifusion barriers on the thermal stability of tunnel junctions"; Applied Physics Letters; June 19, 2000; Vol. 76, No. 25; pages 3792-3794.			
JE		T. Ochiai, et al.; "Improved Thermal Stability of Ferromagnetic Tunnel Junctions With a CoFe/CoFeOx/CoFe Pinned Layer"; IEEE Transactions on Magnetics; September 2003; Vol. 39, No. 5; pages 2797-2799.			

Examiner Signature	Jeff Evans	JE	Date Considered	4/06
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